

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:)	
)	
Xing Su, et al.)	Examiner: Not Yet Assigned
)	
Application No.: Not Yet Assigned)	Art Unit: Not Yet Assigned
)	
Filed: Concurrently Herewith)	
)	
For: METHODS AND DEVICE FOR)	
ANALYTE CHARACTERIZATION)	
)	
)	

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08.

All references listed on the enclosed Form PTO-1449 or PTO/SB/08 were previously identified in the parent application of the present application, and copies of the references were furnished at that time. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

EXPRESS MAIL CERTIFICATE OF MAILING

I hereby certify that I am causing the above-referenced correspondence to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated below and that this paper or fee has been addressed to the Commissioner for Patents, Mail Stop Patent Application, Alexandria, VA 22313.

Express Mail No. EV410000633US
Date of Deposit: October 29, 2003
Name of Person Mailing Correspondence: Debbie Peloquin
Debbie Peloquin October 29, 2003
Signature Date

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

- XX 37 C.F.R. §1.97(b).
- _____ 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:
- _____ A statement pursuant to 37 C.F.R. §1.97(e) or
- _____ A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
- _____ 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:
- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
 - (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: October 29, 2003

A handwritten signature in black ink, appearing to read 'Richard A. Nakashima', written over a horizontal line.

Richard A. Nakashima
Reg. No. 42, 023

12400 Wilshire Blvd.
Seventh Floor
Los Angeles, CA 90025
(303) 740-1980

Please type a plus sign (+) in this box

+

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if known	
				Application Number	Not yet assigned
				Filing Date	Concurrently herewith
				First Named Inventor	Xing Su, et al.
				Group Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
Sheet	1	of	1	Attorney Docket	42390P14174X

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear
		4,962,037		Jett et al.	10/09/1990	
		5,306,403		Vo-Dinh	04/26/1994	
		5,332,666		Prober et al.	07/26/1994	
		5,405,747		Jett et al.	04/11/1995	
		5,436,130		Mathies et al.	07/25/1995	
		5,721,102		Vo-Dinh	02/24/1998	
		5,776,674		Ulmer	07/07/1998	
		5,783,389		Vo-Dinh	07/21/1998	
		5,814,516		Vo-Dinh	09/29/1998	
		5,821,058		Smith et al.	10/13/1998	
		5,866,336		Nazarenko et al.	02/02/1999	
		6,002,471		Quake	12/14/1999	
		6,146,227		Mancevski	11/14/2000	
		6,174,677		Vo-Dinh	01/16/2001	
		6,210,896		Chan	04/03/2001	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Nanopore Technology, Probing Polynucleotides with a Nanopore: High Speed, Single Molecule DNA Sequencing," Branton Lab – Nanopore Sequencing Description, 3 pages, downloaded from the internet on February 3, 2002.	
		KASIANOWICZ et al., "Characterization of Individual Polynucleotide Molecules Using a Membrane Channel," <i>Pro. Natl. Acad. Sci. USA</i> , Vol. 93. pp. 13770-13773, November 1996.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.